

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 09:38:40

Date of Next Testing: 2027-09-02 09:38:40

Product Name: **Iodine pentoxide**

CAS Number: 12029-98-0

Specifications & Purity: AR, ≥98%

Lot #: L2307120

SKU #: **I100227**

Version: **0**

Analysis #: **570587**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃) (% I)	74.5-77.6 (%)	76.40 %
Appearance (I100227)	White to Yellow to Brown Powder and/or Chunks	White to Yellow to Brown Powder and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager